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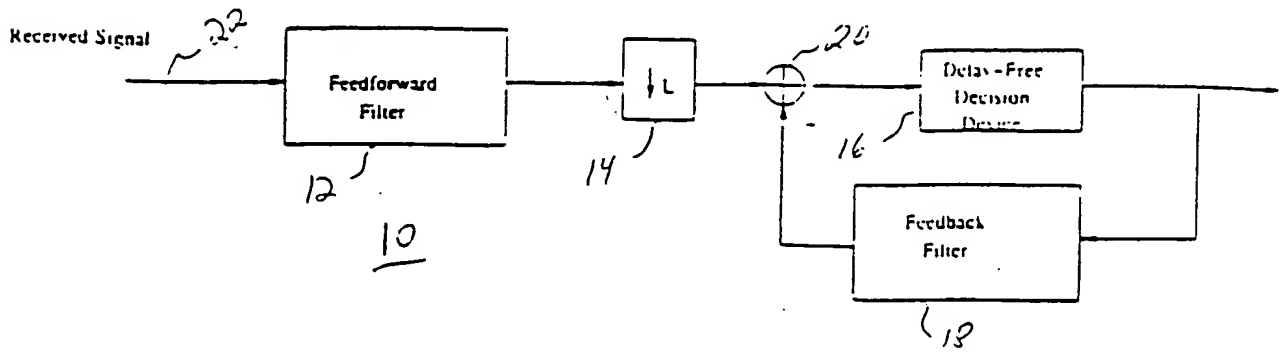
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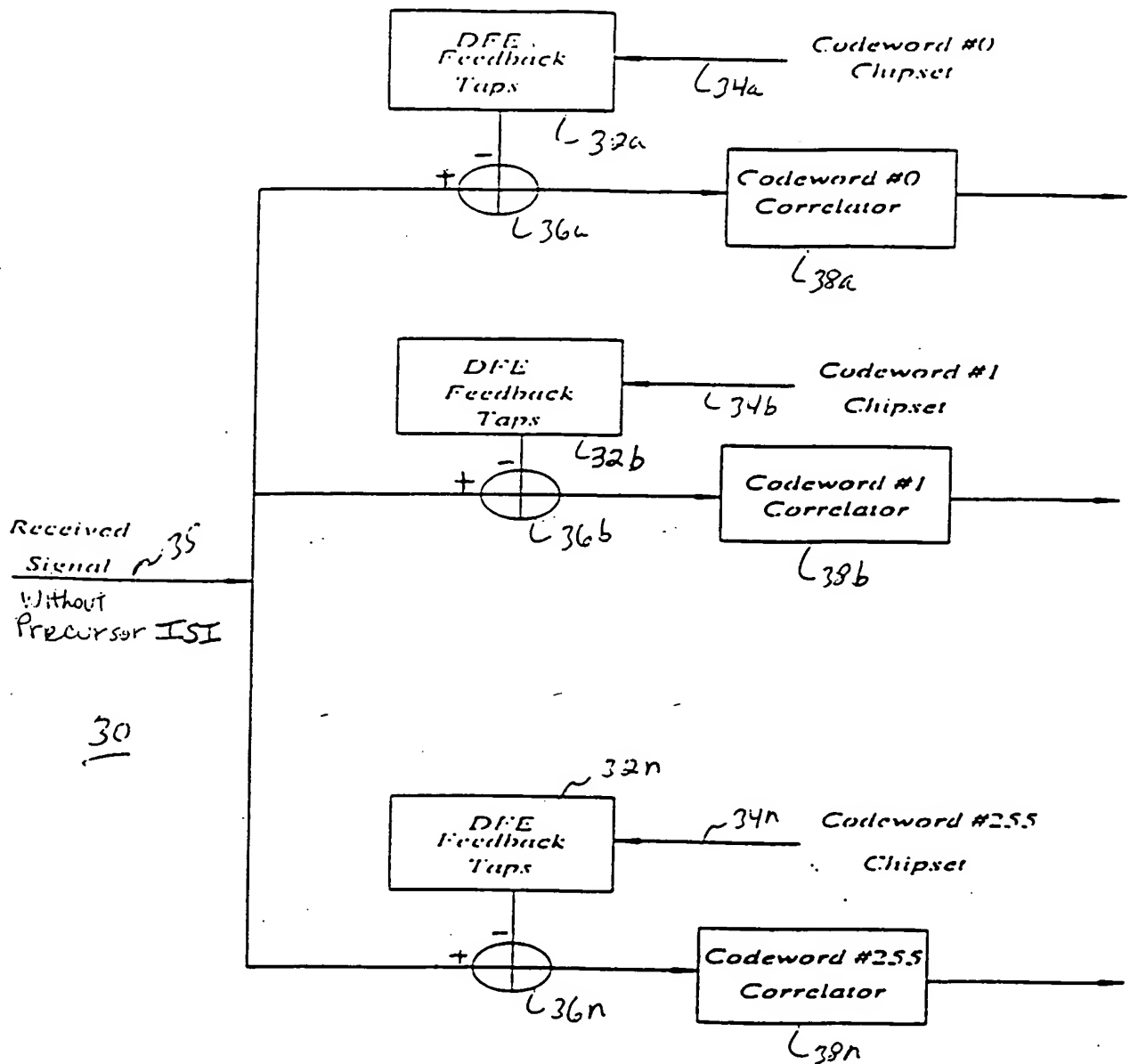
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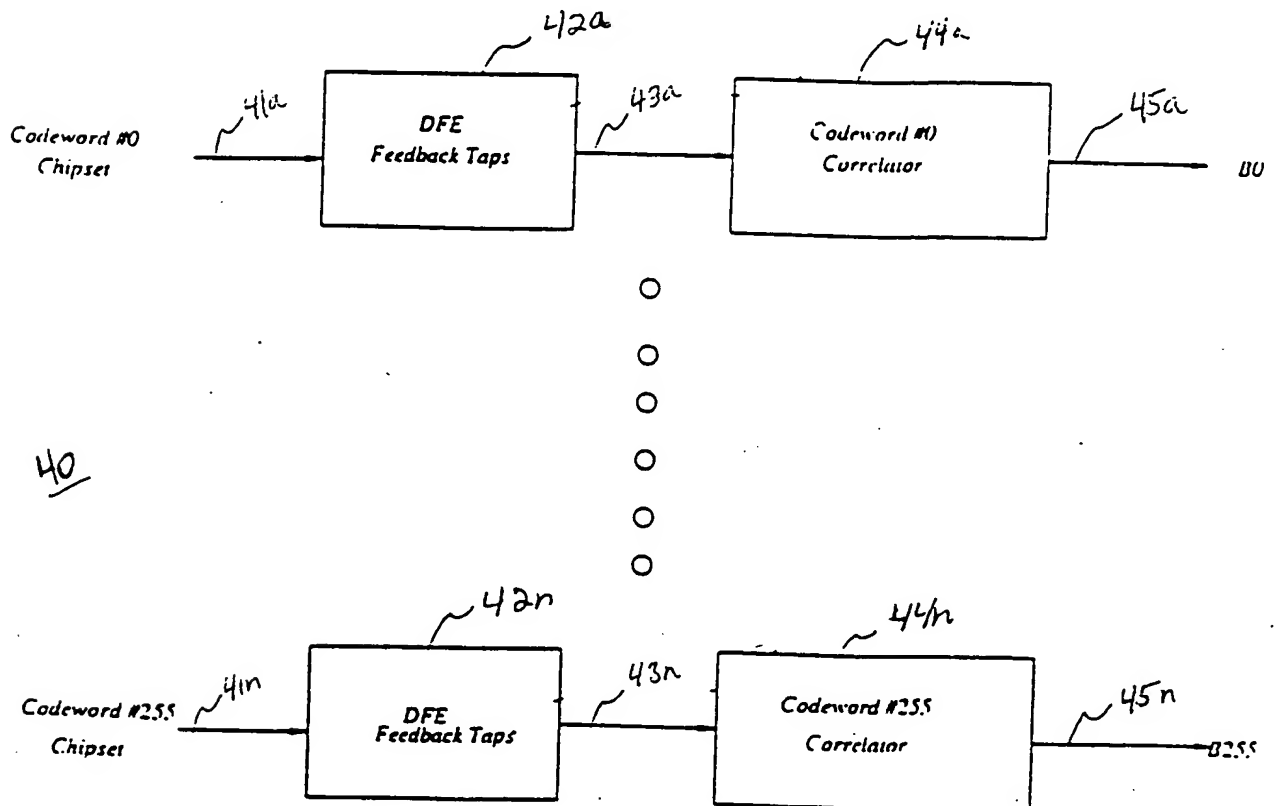
(Prior Art)

Fig. 1

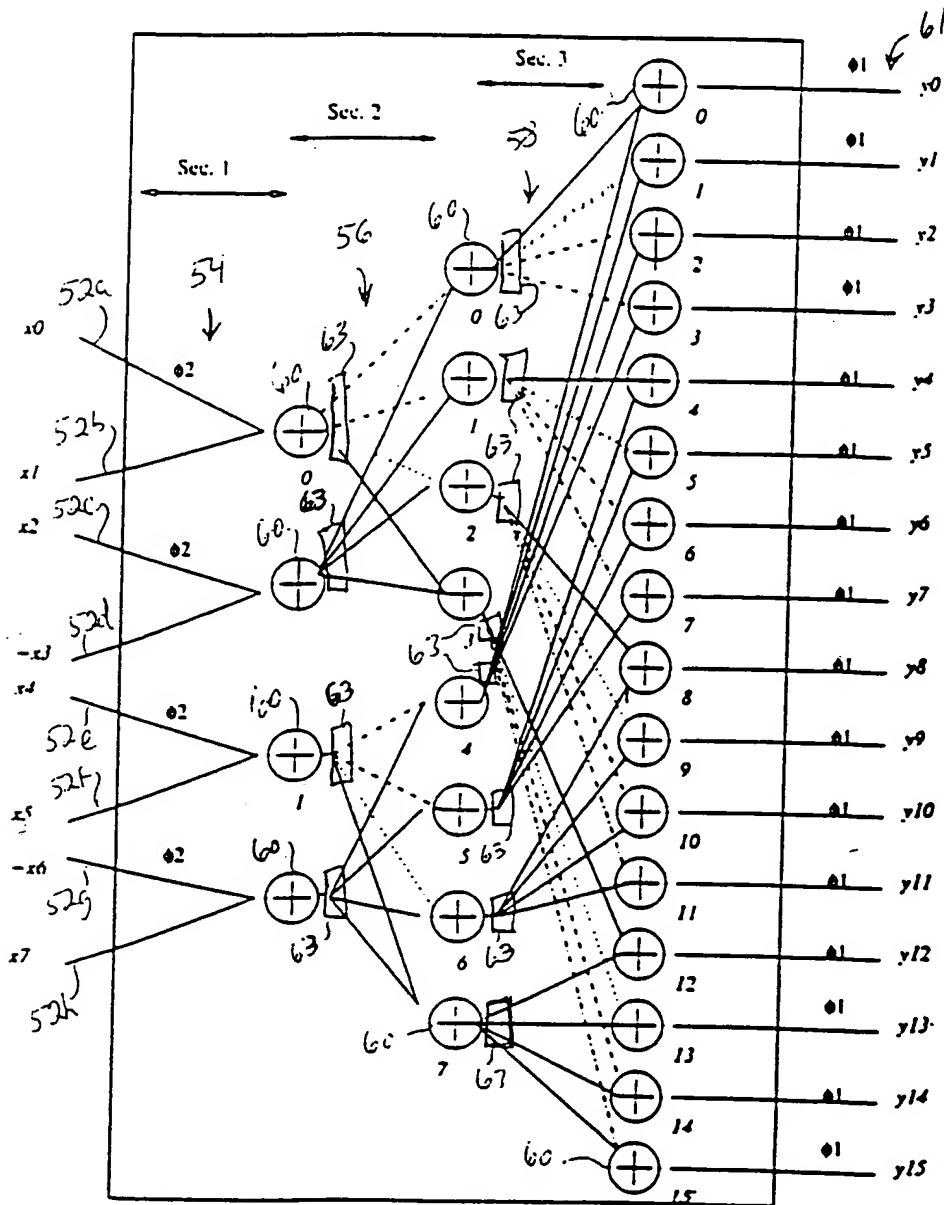


Prior Art

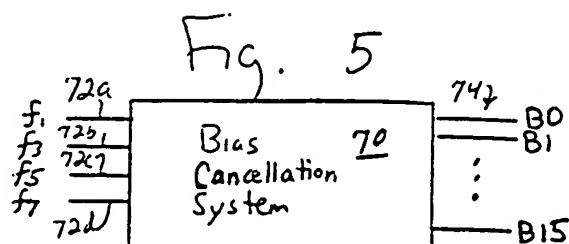
Fig. 2



Prior Art
Fig. 3



The modified Fast Walsh Transform (FWT)



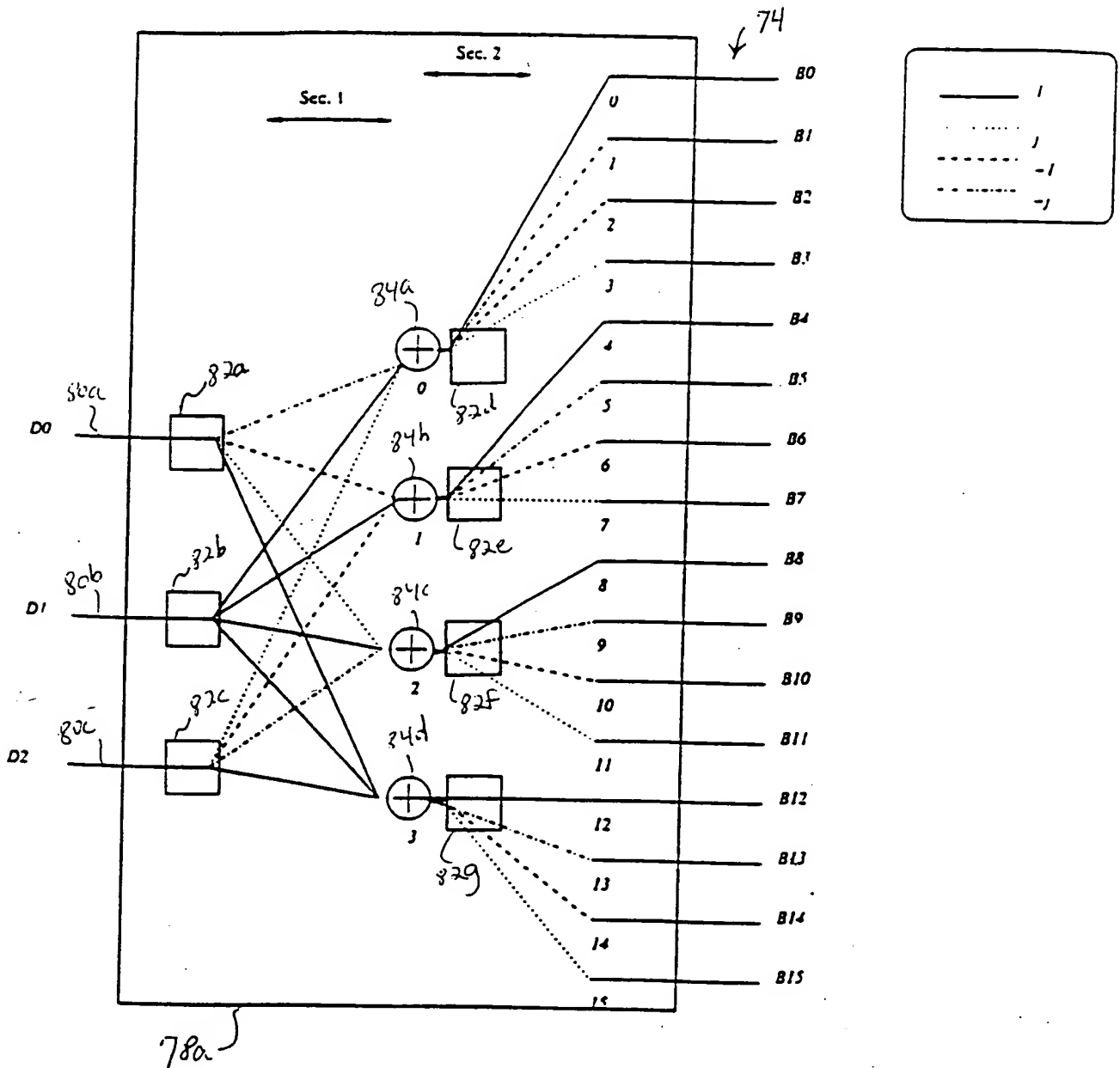


Fig. 7

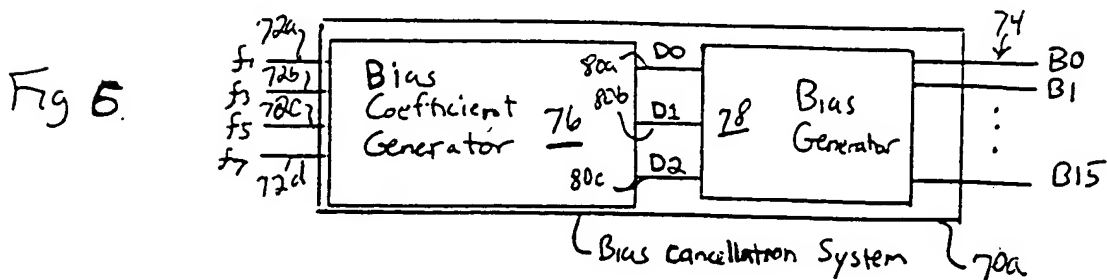
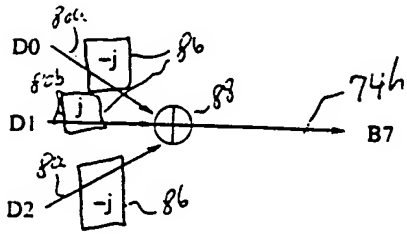
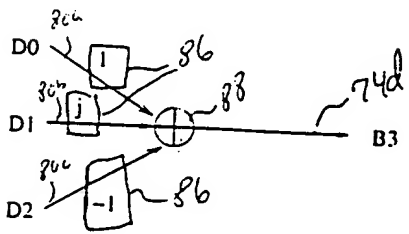
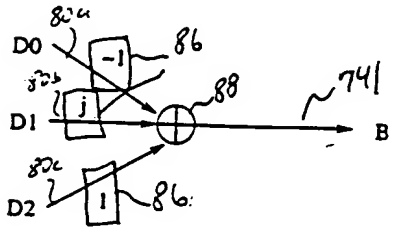
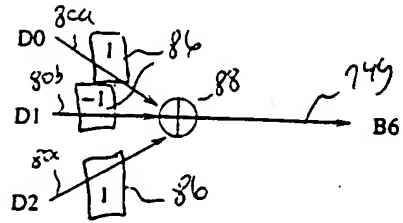
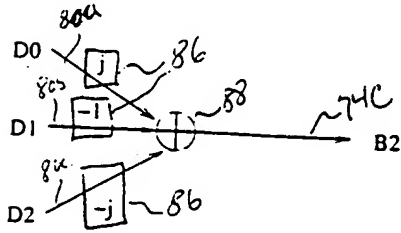
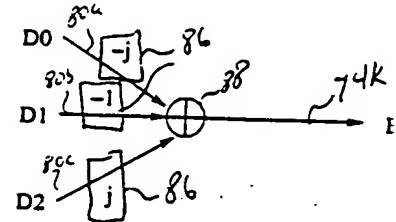
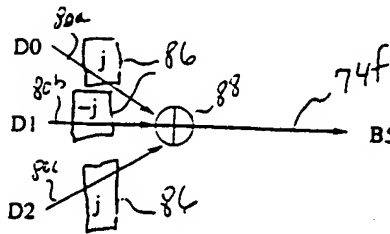
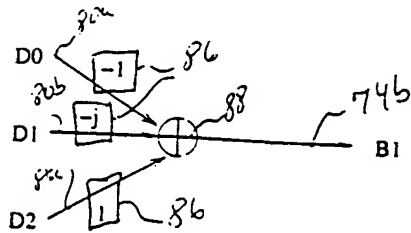
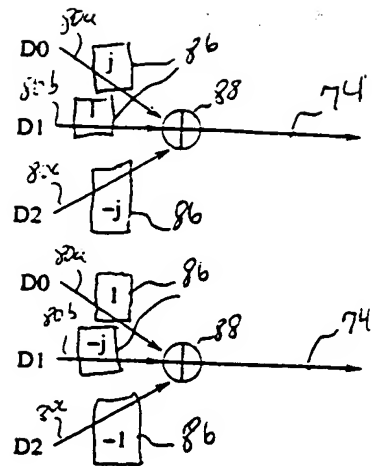
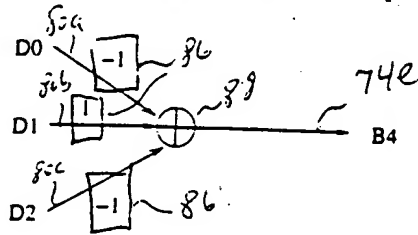
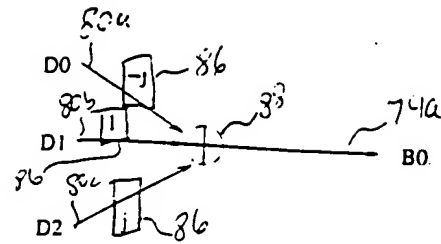


Fig. 8



78b

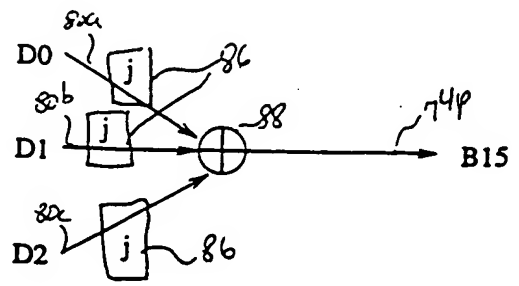
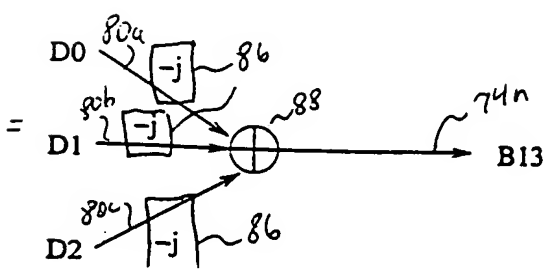
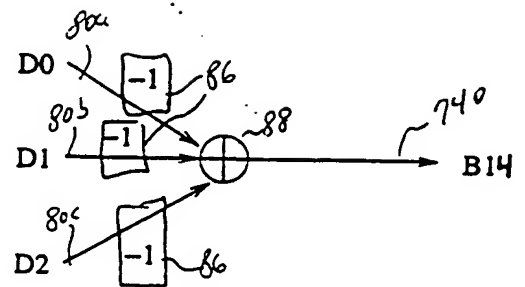
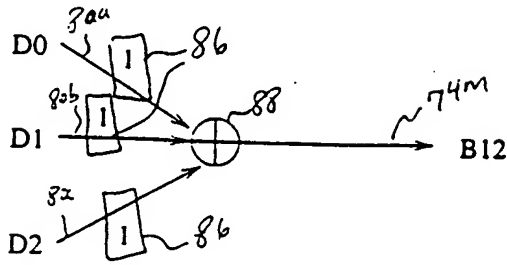
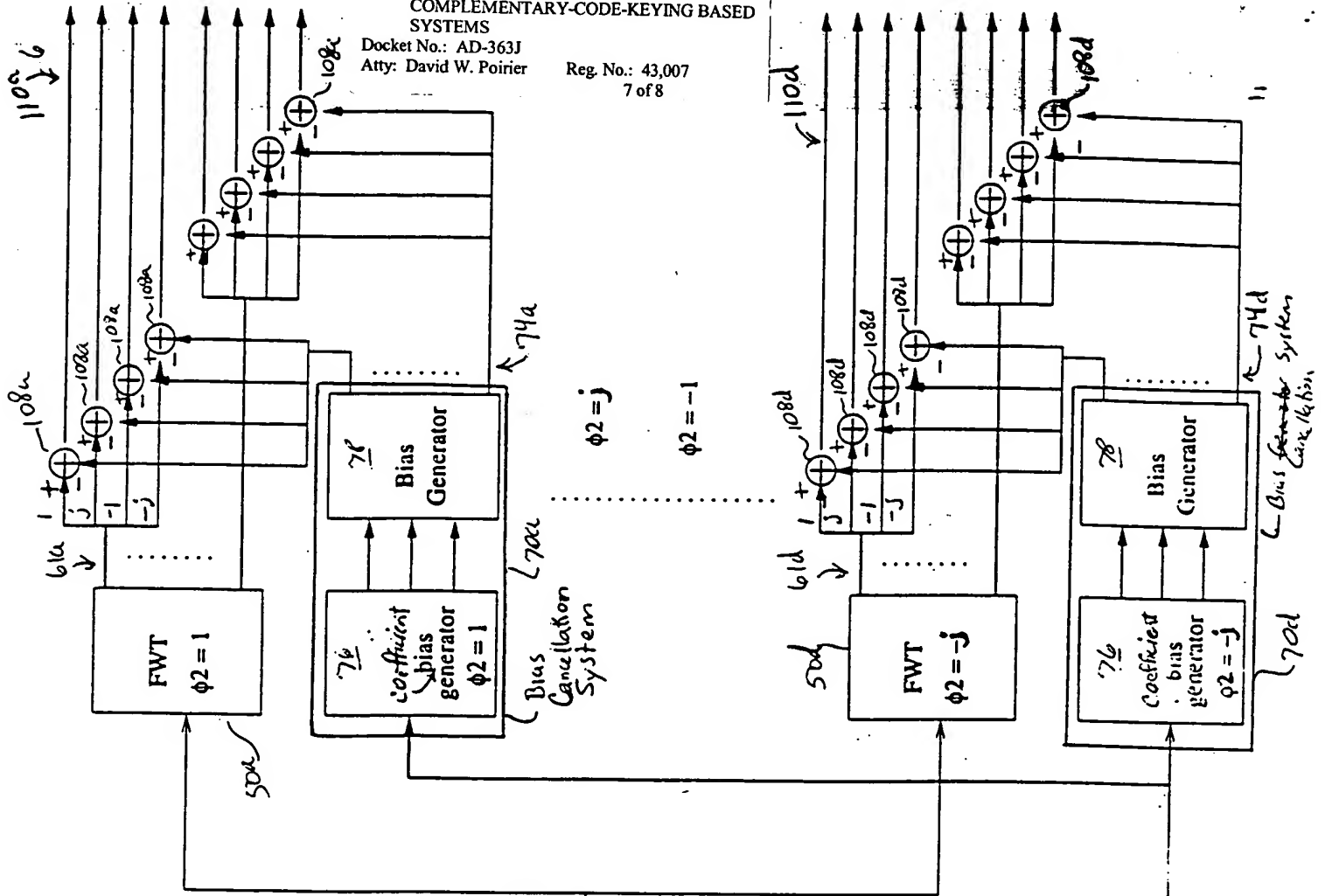
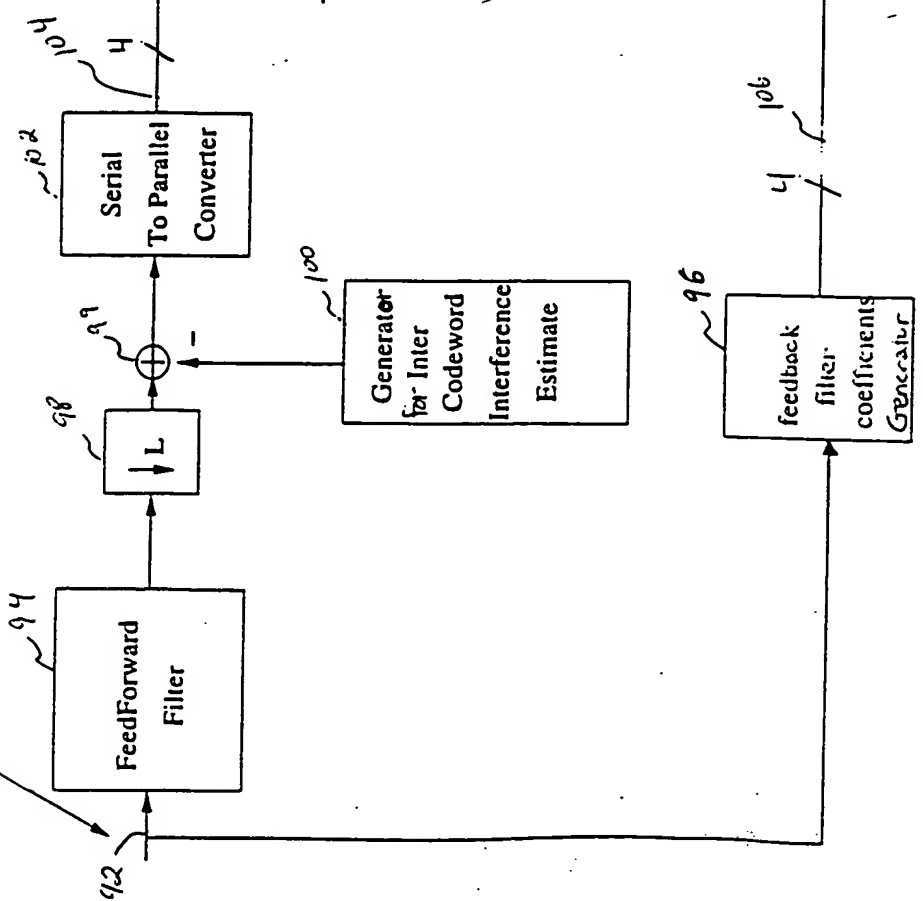


FIG. 2

Fig. 9

90

Received
 Signal



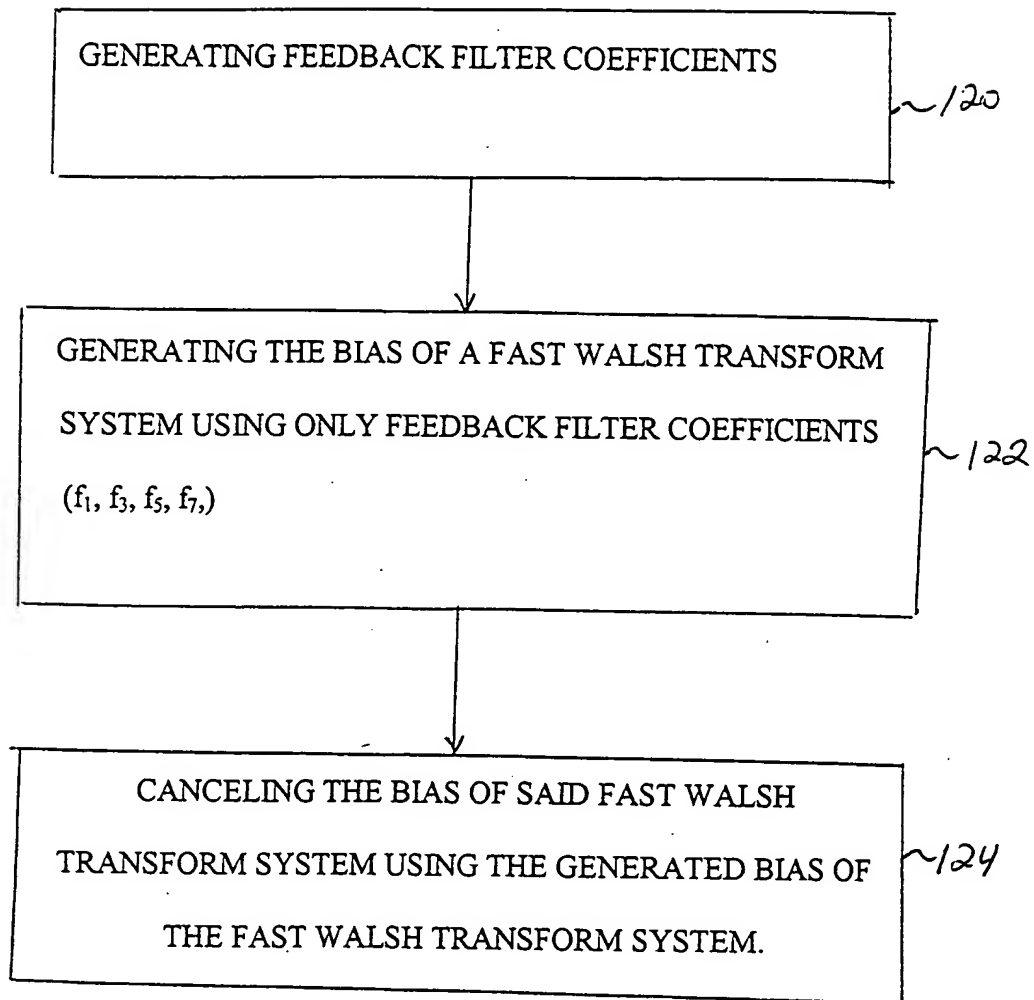


Fig. 10